IN THE UNITED STATES PATENT AND TRADEMARK OFFICE §

In re Application of:

Ling Chen et al.

Serial No.: 10/741,824

Confirmation No : 2621

Filed: December 19, 2003

For: Enhancement of CU Line Reliability Using Thin ALD Tan

Film to Cap the CU Line

MAIL STOP AF Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

Group Art Unit: 2823

Examiner:

John M. Parker

CERTIFICATE OF TRANSMISSION

I hereby certify that this correspondence and the documents referred to as attached therein are being facsimile transmitted to the U.S. Patent and Trademark Office to fax number 571-273-8300, or electronically transmitted to the U.S. Patent and Trademark Office via EFS-Web to the attention of Examiner John M. Parker, on the date shown below.

12/21/06

SECOND RESPONSE TO FINAL OFFICE ACTION DATED OCTOBER 03, 2006

In response to the Final Office Action dated October 3, 2006, having a shortened statutory period for response set to expire on January 3, 2007, please enter this response and reconsider the claims pending in the application for the reasons discussed below. Although Applicants believe that no additional fees are due in connection with this response, the Commissioner is hereby authorized to charge counsel's Deposit Account No. 20-0782/APPM/007532/KMT for any fees, including extension of time fees or excess claim fees, required to make this response timely and acceptable to the Office.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper. Remarks begin on page 4 of this paper.